

## REPLACEMENT SHEET

## TAG-1

CTCCACACCGCCTTCAAGCTGAGGGAGCCGGCTCCGGCCTCTGCCAGCCAGGAAGGGGCTCCACAGTGCAGCGCG 80  
L P A Q E G A P T V Q R R  
 GCTGAAGGACTCCTCAAGTGCCACCAAAGTGGGAGCCAGGCAGAGGAGGGCGCAGAGCGAGCGAGGGCTGCCAG 160  
A E G L L K C H Q S G S P G R G G A E S E R G L P A S  
CACGCTGTCACTCTCAGCAATAGACTGCTCTGAGCTGGAGTGC 240  
A E G L L K C H Q S G S P G R G G A E S E R G L P A S  
T L S R L S N R L L L R L E C N V V I I A H C N L E  
CCCTAGTCTCAAGAGATCCTCCAGCCTCAGCCTCCCTCTGGAGTGC 320  
P L V S R D P P A S A S L G W L F L L L N S T T K E  
TGCTGAATAAAATCTTGAACAAGTCTAATGCCGTTCACTGGAATTGAAGTTTCAATCGTTGGATATGTCAAAT 400  
C C N K N L \*  
TTAATCAGATTGATATTGCTCAATTACTTCAAATTATGTACACCAAGTCATTCTTGCTCTGGCAAATAAGAATATT 480  
TCATTAATATATCATTCAACTTGAATTGCCAGCTTCTCTCATTTCCCCAGTCAAATGAGTTGAATTAAACT 560  
GTCTAAAATATATATTCTTGAATTACTGCTTCTGTTAGATTGTGTTCATGTATAAGAAGCTTGCTAGTATATGAAAATAT 640  
ATGTATTACCATGCTTGTAATTAGTACTTTATCATTGAAATGTTGTTCTGACCGTCACTCTGACCGTTCACTCG 720  
GGTACTCTATTGACTGGTTAAATGTAACACTAACATCTTGTGAGCAGTCTGACCTTGTGAAATCAAGTGAACATCTCTAT 800  
GTCTTATTTAAATGTAATCTCTGAGACAGTGTACAGGGTGTCTGTTGTTGAAATCAAGTGAACATCTCTAT 880  
TTCTATAATTGACATATTAATCCATATATTAATTAAATTGTTGTTATTGAGACTTAATATCCAGTTTACTATT 960  
TGCCCCATTATTTGGTTATTGAGATGCTGCCATCTTAGATTGATTGATATTGTTAGTATTAAATTACATT 1040  
CTTTATAATGTAATTCTGAAATTGTTATTGAGCAATTGCTGGAAATAAAATCATCTTAAATCT 1120  
ATTAGAGTTAATGGTACTACTTTATGCACTAGGTAACACATTCACTAGCACATTGCAAGGACACCTAACCTT 1200  
CTGTGATAGTATTGCTTATATTGTTATTGAGATACAATCACTACAGTAAACACTATTCTATTGTC 1280  
ATCTTATAAAACAGATGAATAAACAGATATTGTA 1319

## TAG-2a

CTCCACACCGCCTTCAAGCTGAGGGAGCCGGCTCCGGCCTCTGCCAGCCAGGAAGGGGCTCCACAGTGCAGCGCG 80  
L P A Q E G A P T V Q R R  
 GCTGAAGGACTCCTCAAGTGCCACCAAAGTGGGAGCCAGGCAGAGGAGGGCGCAGAGCGAGCGAGGGCTGCCAG 160  
A E G L L K C H Q S G S P G R G G A E S E R G L P A S  
CACGCTGTCACTCTCAGCAATAGACTGCTCTGAGCTGGAGTGC 240  
A E G L L K C H Q S G S P G R G G A E S E R G L P A S  
T L S R L S N R L L L R L E C N V V I I A H C N L E  
CCCTAGTCTCAAGAGATCCTCCAGCCTCAGCCTCCCTCTGGAGTGC 320  
P L V S R D P P A S A S L F Q D T C A G C A S L L H G  
TAATATGTCATGGCAGTTGCTGCATCTATTAAACCCATTACCTAGGTATTAGCCCTGGAGTGC 400  
\*  
CTGCACTCTTACTTCAAAGTTAACTTCTCACAGAAGTCAGTTCAAGAGTTGAGAAAAGCAAATACTGCTACATA 480  
TTTGAGGAAATAAGTATTGAGTTGAAACAGGTTCTATGGATATTGTCACAGAGATAGCTGATCACAAATGCG 560  
CAGAGAGGTAGAAAATGACACAATGACCACCTACCCCTCTGAGTCAGCAAATTGTTCTCAGTACATTCTACTCTGG 640  
TCCTGTTAATAAAACCTCTTCTCCTTA 670

## TAG-2b

CTCCACACCGCCTTCAAGCTGAGGGAGCCGGCTCCGGCCTCTGCCAGCCAGGAAGGGGCTCCACAGTGCAGCGCG 80  
L P A Q E G A P T V Q R R  
 GCTGAAGGACTCCTCAAGTGCCACCAAAGTGGGAGCCAGGCAGAGGAGGGCGCAGAGCGAGCGAGGGCTGCCAG 160  
A E G L L K C H Q S G S P G R G G A E S E R G L P A S  
CACGCTGTCACTCTCAGCAATAGACTGCTCTGAGCTGGAGTGC 240  
A E G L L K C H Q S G S P G R G G A E S E R G L P A S  
T L S R L S N R L L L R L E C N V V I I A H C N L E  
CCCTAGTCTCAAGAGATCCTCCAGCCTCAGCCTCCCTCTGGAGTGC 320  
P L V S R D P P A S A S L F Q D T C A G C A S L L H G  
TAATATGTCATGGCAGTTGCTGCATCTATTAAACCCATTACCTAGGTATTAGCCCTGGAGTGC 400  
\*  
TGTGAAGAGTTATTGTTGGGGAAAGTGGGCTCTACATAGAAATGTTTCACTGAATGTTCTGTTGCTGATGAACA 480  
AAGGAGTTCATCACAGGCCAGAAAACATAAGATAGATAGATAAAATAAAATAAAATAAAATAAAATAAAATAAA 541

## TAG-2c

CTCCACACCGCCTTCAAGCTGAGGGAGCCGGCTCCGGCCTCTGCCAGCCAGGAAGGGGCTCCACAGTGCAGCGCG 80  
L P A Q E G A P T V Q R R  
 GCTGAAGGACTCCTCAAGTGCCACCAAAGTGGGAGCCAGGCAGAGGAGGGCGCAGAGCGAGCGAGGGCTGCCAG 160  
A E G L L K C H Q S G S P G R G G A E S E R G L P A S  
CACGCTGTCACTCTCAGCAATAGACTGCTCTGAGCTGGAGTGC 240  
A E G L L K C H Q S G S P G R G G A E S E R G L P A S  
T L S R L S N R L L L R L E C N V V I I A H C N L E  
CCCTAGTCTCAAGAGATCCTCCAGCCTCAGCCTCCCTCTGGAGTGC 320  
P L V S R D P P A S A S L F Q D T C A G C A S L L H G  
TAATATGTCATGGCAGTTGCTGCATCTATTAAACCCATTACCTAGGTATTAGCCCTGGAGTGC 400  
\*  
AGAAGCAGCAGCTGGACCTCGGGATGACTATGGCTGGACGTAGGAGAGAAGCAGTTGACTTCAGAGGGACAGCTTGTAT 480  
GGTGAACCTCAGAGAAGAATCTGGTTAGAGATGGCTAGACTCCAGGAAAAGATTACCTACCCCTCCCTACCCCTTCT 560  
CAGCTCCCCCTCCACTGAGGCCACTTCACCGCAATAAAATCCCCACATGCACTATCTTC 624

FIG. 1

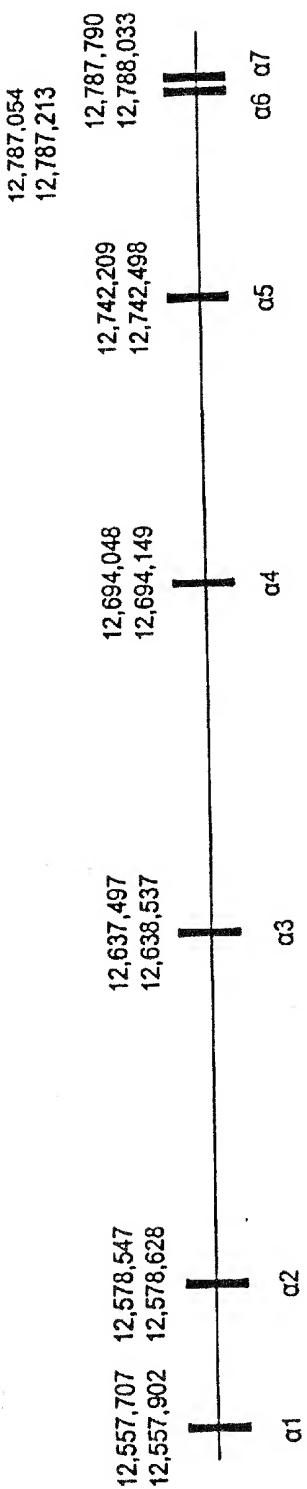


FIG. 2A

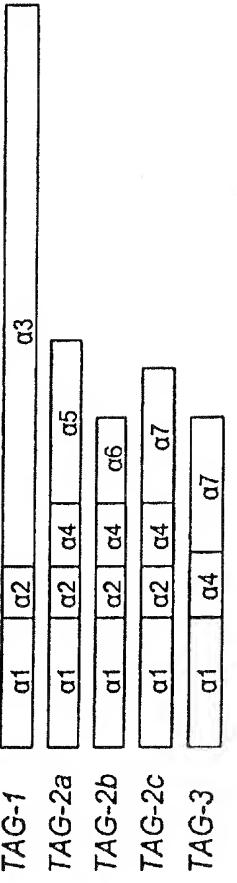


FIG. 2B